

2023 CORN SUMMARY - OVERALL

			Ave 'As Rec.' Crude Protein	Average Moisture	# Afla. (Tested)	C. Protein at 13.5 Mois.
Summary of All Samples:	122	spls	7.67	14.36	122	7.74

SUMMARY BY AREA

			C.Protein	Mois.	(# Afla) (tested)	CP@13.5Mois.
Ken Disselhorst - Northeast						
Summary of area:	29	spls	7.89	14.48	29	7.98
Jeremy Barron - Southeast						
Summary of area:	15	spls	7.57	14.55	15	7.67
Meridee Haworth - East Central						
Summary of area:	5	spls	7.61	15.22	5	7.76
Marissa Jack - Southwest						
Summary of area:	9	spls	7.91	15.37	9	8.08
Taylor Otto - Central						
Summary of area:	8	spls	8.07	13.94	8	8.11
Macey Reed - West Central						
Summary of area:	25	spls	7.67	14.22	25	7.74
Morgan Ferbert - Northwest						
Summary of area:	31	spls	7.33	13.96	31	7.37

CRUDE PROTEIN SUMMARY BY YEAR

	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Average Crude Protein at 13.5% Moisture	8.29	7.45	7.64	6.70	7.45	7.73

AFLATOXIN SUMMARY

Number Samples Tested: 122	Number Positive Samples: 10	≥20 ppb: 4				
	10-19.9	20-49.9	50-99.9	100-199.9	200-299.9	≥300
Findings (ppb)	6	2	1	1	0	0
By Area:	<u># Samples</u>	<u># Positive (≥10ppb)</u>	<u>Positive amount (ppb)</u>			
Ken Disselhorst - Northeast	29	0				
Jeremy Barron - Southeast	15	0				
Meridee Haworth - East Central	5	0				
Marissa Jack - Southwest	9	5	12.9, 13.3, 31.7, 58.2, 100.0			
Taylor Otto - Central	8	0				
Macey Reed - West Central	25	1	14.5			
Morgan Ferbert - Northwest	31	4	11.9, 17.2, 17.4, 30.0			

FUMONISIN SUMMARY

Number Samples Tested: 122		Number Positive Samples: 83			≥5 ppm: 35		
Findings (ppm)	1-4.9	5-9.9	10-19.9	20-49.9	50-99.9	100-199.9	≥200
	72	25	6	4	0	0	0
By Area:		# Samples	# Positive (≥1ppm)	Positive amount (ppm)			
Ken Disselhorst - Northeast		29	14	1, 1, 1.2, 1.3, 1.6, 1.8, 2.2, 2.9, 3.2, 4.9, 6, 7, 7.2, 10.2			
Jeremy Barron - Southeast		15	15	1.1, 1.7, 2.5, 2.7, 2.9, 3.1, 6.7, 7.1, 8.9, 9, 9, 12.2, 14.1, 24.8, 25.5			
Meridee Haworth - East Central		5	5	2.1, 3.9, 5.4, 7.5, 8.6			
Marissa Jack - Southwest		9	8	2.7, 3.3, 7.2, 7.6, 8.4, 8.8, 14.5, 15.9			
Taylor Otto - Central		8	8	1.2, 1.3, 3, 6.5, 7.9, 8.6, 9.1, 26.7			
Macey Reed - West Central		25	21	1.2, 1.3, 1.4, 1.5, 1.5, 1.9, 2.2, 2.3, 3.3, 3.3, 3.7, 4.3, 4.5, 5.4, 5.5, 7.3, 7.6, 7.6, 8.4, 14.3, 30			
Morgan Ferbert - Northwest		31	12	1, 1.1, 1.2, 1.3, 1.4, 1.4, 1.5, 1.7, 1.8, 2.5, 2.8, 3.1			